

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,382 B2  
APPLICATION NO. : 10/828493  
DATED : June 12, 2007  
INVENTOR(S) : Makoto Horiuchi et al.

Page 1 of 1


It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 21**

Line 38, Claim 10, "mg<sup>l</sup>/cm<sup>3</sup>" should be -- mg/cm<sup>3</sup> --

Signed and Sealed this

Thirtieth Day of October, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*